

**Safety Data Sheet**  
29 CFR 1910.1200

**Section 1: Company and Product Identification**


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**Product Name:** JUNIPER BERRIES OIL

**Company:** THE JOHN D. WALSH CO., INC.  
25 EXECUTIVE PKWY.  
RINGWOOD, NJ 07456

**Emergency Response:** 24 HOUR EMERGENCY NUMBER  
CHEMTREC (800) 424-9300

**Section 2: Hazards Identification**


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GHS07

GHS02

GHS08

BLANK

**Hazard Pictograms:**

**Signal Word:**

Danger

**Hazard Category:**

Skin corrosion/irritation Cat 2  
Serious eye damage/eye irritation Cat 2  
Sensitization, skin Cat 1  
Aspiration hazard Cat 1  
Flammable Liq Cat 3

**Hazard Statements:**

H315: Causes skin irritation  
H319: Causes serious eye irritation  
H317: May cause an allergic skin reaction  
H304: May be fatal if swallowed and enters airways  
H226: Flammable liquid and vapour

**Precautionary Statements:**

P264: Wash thoroughly after handling  
P280: Wear protective gloves/protective clothing/eye protection/face protection  
P261: Avoid breathing dust/fume/gas/mist/vapours/spray  
P272: Contaminated work clothing should not be allowed out of the workplace  
P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking  
P233: Keep container tightly closed  
P240: Ground/bond container and receiving equipment  
P241: Use explosion-proof electrical/ventilating/light/.../equipment  
P242: Use only non-sparking tools  
P243: Take precautionary measures against static discharge  
P321: Specific treatment (see Section 5 on this label)  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P337+313: If eye irritation persists get medical advice/attention  
P333+313: If skin irritation or a rash occurs: Get medical advice/attention  
P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
P363: Wash contaminated clothing before reuse  
P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
P331: Do NOT induce vomiting

P370+378: In case of fire: Use CO2, dry chemical, or foam for extinction

P403+235: Store in a well ventilated place. Keep cool

P405: Store locked up

P501: Dispose of contents/container in accordance with local/regional/national/international rules.

**Section 3: Composition / Information on Ingredients**

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SUBSTANCE	CAS #	Weight %
ALPHA PINENE	80-56-8	25-100
DIPENTENE	138-86-3	10-15
3-CYCLOHEXEN-1-OL,4-METHYL-1-(1-METHYLETHYL)-	562-74-3	5-10

**Section 4: First Aid Measures**

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**If ingested:** NEVER: Give anything by mouth to an unconscious person. Rinse mouth with water. Seek immediate medical attention. Do not induce vomiting.

**If inhaled:** Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

**Skin contact:** Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if irritation develops or persists.

**Additional Info:** Observe for any symptoms for several hours after exposure. Follow up with medical attention if symptoms develop.

**Section 5: Fire Fighting Measures**

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**Extinguishing** Carbon dioxide (CO2), dry chemical, foam. Firefighters should wear self-contained breathing apparatus  
**Method / Equipment:** (SCBA) and full protective equipment.

**Hazardous** Constituents associated with burning / combustion are to be considered toxic.  
**Decomposition Info:**

**Section 6: Accidental Release Measures**

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**Personal precautions,** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition  
**protective equipment** sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate  
**and procedures:** protective equipment and clothing during clean-up. Avoid breathing vapors. Ventilate area if easy to do so. Contact local authorities if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Containment** Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where  
**Equipment and** this is possible. Utilize absorbent clay or sand to contain and stop spreading material.  
**Procedures:**

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

**Cleanup Procedures:** Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

**Section 7: Handling and Storage**

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**Safe Handling** Do not handle until all safety precautions have been read and understood. Do not handle near an open flame or sources of ignition. Ensure adequate ventilation. Take precautionary measures against static discharges. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment.

**Recommendations for Storage:** Store in cool area in product container away from sources of ignition or flame. Store in tightly sealed containers, preferably full.

**Section 8: Exposure Control / Personal Protection**

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**General / Engineering Controls:** Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye wash facilities must be available when handling this product.

**Work Clothing:** Protective work clothing which covers skin and prevents exposures.

**Eye/face protection:** Wear safety goggles or face shield.

**Skin Protection:** Wear solvent resistant gloves.

**Respiratory Protection:** Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if ventilation is inadequate.

**Additional Information:** Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or exposed skin after using the product.

**Section 9: Physical and Chemical Properties**

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<b>State:</b> Liquid	<b>Melting Point:</b> Not avail	<b>Freezing Point:</b> Not avail
<b>Color:</b> Clear light yellow	<b>Boiling Point/Range:</b> 410F	<b>pH:</b> Not avail
<b>Sp Grav:</b> 0.867	<b>Odor:</b> Characteristic	<b>Water Solubility:</b> Insoluble
<b>Evaporation rate:</b> Not avail	<b>Flash Point:</b> 105F	<b>Part. Coeff (n-octanol/water):</b> Not avail
<b>Upper Flam Limits:</b> Not avail	<b>Lower Flam Limits:</b> Not avail	<b>Vapor Pressure:</b> <a href="#">Not avail</a>
<b>VOC Content (lbs/gal):</b> Not avail	<b>Viscosity:</b> Not avail	<b>Autoignition Temp:</b> Not avail

**Section 10: Stability and Reactivity**

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**General:** This product is stable and non-reactive under normal conditions of use. Product is not subject to hazardous polymerization. Avoid open flame and ignition sources. Product can slowly oxidize when in contact with air.

**Incompatible materials:** No data available

**Decomposition products:** No decomposition products known.

**Section 11: Toxicological Information**

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**Toxicological Information (contained substances)**

Substance	LD50 Oral	LD50 Dermal
ALPHA PINENE	3500 mg/kg	5000 mg/kg (Rat)
DIPENTENE	5300 mg/kg (Rat)	NA
3-CYCLOHEXEN-1-OL,4-METHYL-1-(1-METHYLETHYL)-	1300 mg/kg	2500 mg/kg

**Section 12: Ecological Information**

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**Aquatic toxicity:** Very toxic to aquatic organisms and to the aquatic environment. Potential for both acute and chronic effects

**Degradation / Mobility info:** No data available

**Bioaccumulative potential:** No data available

**Section 13: Disposal Information**

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**Product disposal:** Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor. Contains low levels of flammable solvents.

**Container disposal:** Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste contractor.

**Section 14: Transport Information**

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**DOT/NON BULK:** NOT REGULATED

**IMO/IMDG:** UN1197, EXTRACTS, FLAVOURING, LIQUID, 3, III,(CONTAINS ALPHA PINENE), MARINE POLLUTANT

**IATA:** UN1197, EXTRACTS, FLAVOURING, LIQUID, 3, III

**Section 15: Regulatory Information**

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**TSCA:** YES LISTED

**CERCLA RQ:** NOT LISTED

**SARA 311/312:** YES LISTED

**SARA 313:** NOT LISTED

**California Prop 65:** NOT LISTED  
Substances:

**Canadian DSL:** YES LISTED

**HMIS:** H:2,F:2,R:0

**Section 16: Other Information**

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*Disclaimer: The information in this SDS was obtained from current and reliable sources. However the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or, expense resulting from improper use of this product*